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OCT 09 2006

**FACSIMILE COVER SHEET**

Date: 10/09/2006

TO: Examiner FAX NO.: 571-273-8300  
PATEL, Jayanti K.  
USPTO GPAU 2611

FROM: Paul J. Polansky /hAnge  
Reg. No. 33,992

**RE: INFORMATION DISCLOSURE STATEMENT**

U.S. APP NO.: 10/814,615

FILING DATE: 03/31/2004

APPLICANT(S): Andrew W. Dornbusch

ATTY DKT NO.: 1052-0010

TITLE: Polyphase Filter with Passband Compensation and Method  
Therefor

NO. OF PAGES (INCL. COVER SHEET): 5

Attached please find:

- PTO/SB/21 Transmittal Form (1 pg.)
- IDS Transmittal Form (2 pgs.)
- PTO/SB/08 Information Disclosure Statement by Applicant (1 pg.)

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PTO/SB/21 (08-04)

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TRANSMITTAL  
FORM

(To be used for all correspondence after initial filing)

Total Number of Pages In This Submission

Application Number	10/814,615
Filing Date	03/31/2004
First Named Inventor	Andrew W. Dornbusch
Art Unit	2611
Examiner Name	PATEL, Jayanti K.
Total Number of Pages In This Submission	4
Attorney Docket Number	1052-0010

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LARSON NEWMAN ABEL POLANSKY & WHITE, LLP		
Signature			
Printed name	Paul J. Polansky		
Date	10/9/06	Reg. No.	33,992

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Signature	
Typed or printed name	Laura H. Andre
Date	10/9/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NO. 9210 P. 3

Customer No.  
34456

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew W. Dornbusch

Title: Polyphase Filter with Passband Compensation and Method Therefor

App. No.: 10/814,615 Filed: 03/31/2004

Examiner: PATEL, Jayanti K. Group Art Unit: 2611

Atty. Dkt. No.: 1052-0010 Confirmation No.: 5474

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Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned is providing the patents, publications, applications or other information identified in the attached:

Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
 Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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Laura H. Andre  
Printed Name

  
Signature

Customer No.  
34456**FEES DUE**

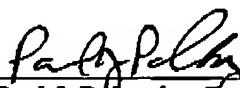
This Information Disclosure Statement is being filed:

- within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
- during the period specified in § 1.97(c). Each item of information contained in this Information Disclosure Statement was cited in a communication from a patent office in a foreign counterpart application not more than three months prior to the filing of this Information Disclosure Statement.
- during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.
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Applicants believe no fee is due at this time. However, the Commissioner is hereby authorized to charge any fees due, or refund any credit to Deposit Account 50-3797 of Larson Newman Abel Polansky & White, LLP.

Respectfully submitted,

10/9/06  
Date

  
Paul J. Polansky, Reg. No. 33,992  
Attorney for Applicant(s)  
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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/814,615
Sheet	1	of	1
		Attorney Docket Number	1052-0010

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
	B1	US- 6,826,393	11/30/2004	Komurasaki et al.	
	B2	US- 6,122,497	09/19/2000	Barrie, Gilbert	
	B3	US- 6,104,227	08/15/2000	Durec et al.	
	B4	US- 5,999,804	12/07/1999	Forgues, Scott	
	B5	US-			
	B6	US-			
	B7	US-			
	B8	US-			
	B9	US-			
	B10	US-			
	B11	US-			
	B12	US-			
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	B15	US-			
	B16	US-			
	B17	US-			
	B18	US-			
	B19	US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		T <sup>6</sup>
	B21				
	B22				
	B23				
	B24				
	B25				
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Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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